Narrative Summary – March 2020

The March 2020 average temperature was slightly below normal, averaging 46.0°F, 0.5° below normal (46.5°F). The warmest March (1992 and 2015) averaged 51.5°F, while the coldest March (2019) averaged 37.4°F. The following daily temperatures records were established during March 2020:

Precipitation for March 2020 totaled 0.52 inches, 91% above the normal (0.57 inches). The wettest March (1957) received 1.86 inches, while the driest March (1968) received 0.02 inch. Snowfall for March 2020 totaled 1.4 inches, which was 1.0 inches above normal (0.4 inches). The snowiest March (2019) received 4.4 inches. Snowfall for the 2019-2020 season was 3.2 inches, 21% below normal (15.3 inches). Total precipitation for 2020 is 1.60 inches, 72% below normal (2.21 inches).

The average wind speed for March 2020 was 9.1 miles per hour (mph), which was 1.2 mph above normal (7.9 mph). The windiest March (1964 and 1977) averaged 10.7 mph, while the March with the lightest winds (1958) averaged 5.9 mph. The peak gust for March 2020 was SW a 43 mph on March 30. The record wind gust for March was 70 mph in 1956.

On March 31, a landspout associated with building cumulonimbus was spotted in north Richland around 2:35 pm just north of a cold storage facility (Preferred Freezer Services ... 2800 Polar Way). Thunder was also reported. No damage was reported.

The monthly climatological data summaries, as well as other information, are available on the Internet.

Address: http://www.hanford.gov/page.cfm/hms

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<u>Note:</u> The data in this summary pertains specifically to the Hanford Meteorology Station (HMS), which is located approximately 25 miles northwest of Richland, WA. No attempt should be made to infer meteorological conditions at other locations from these data.